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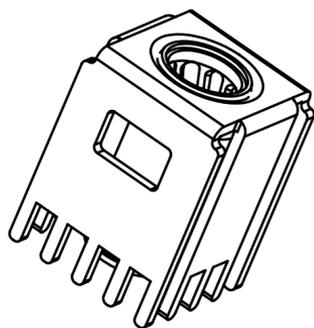
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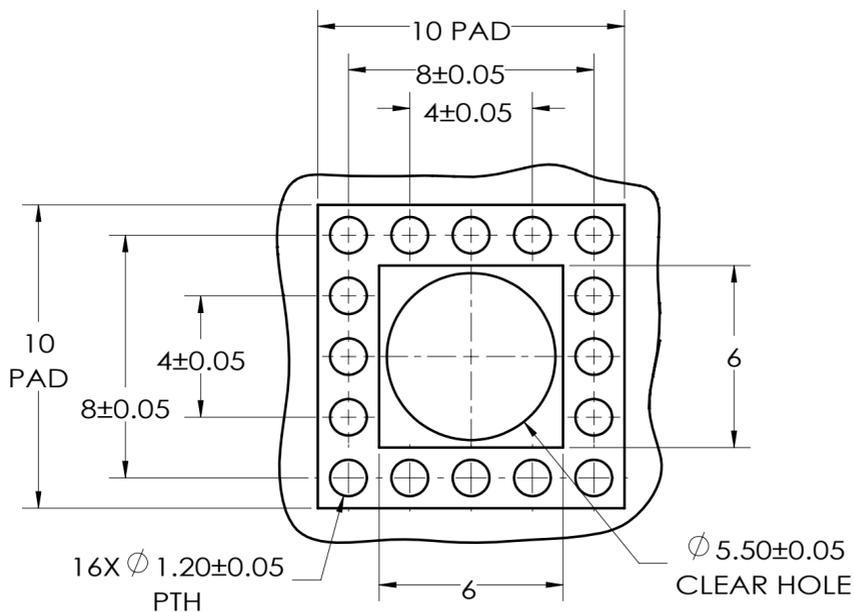
CUSTOMER DRAWING

REVISION			
ZONE	REV.	DESCRIPTION	DATE
	A	INITIAL RELEASED	2020/11/12

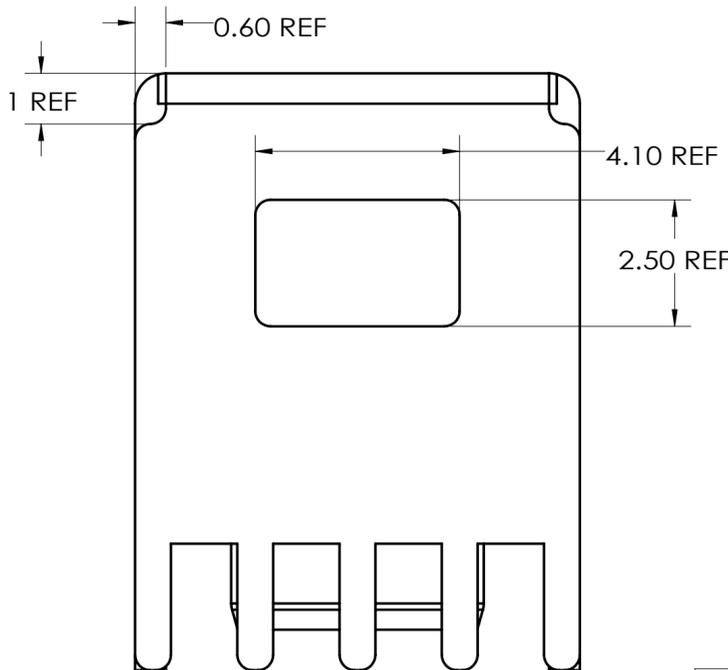
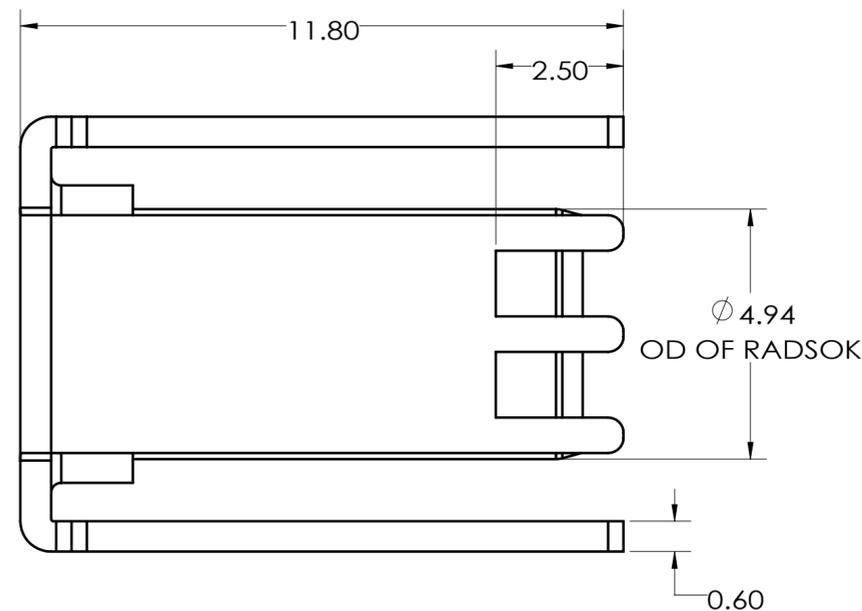
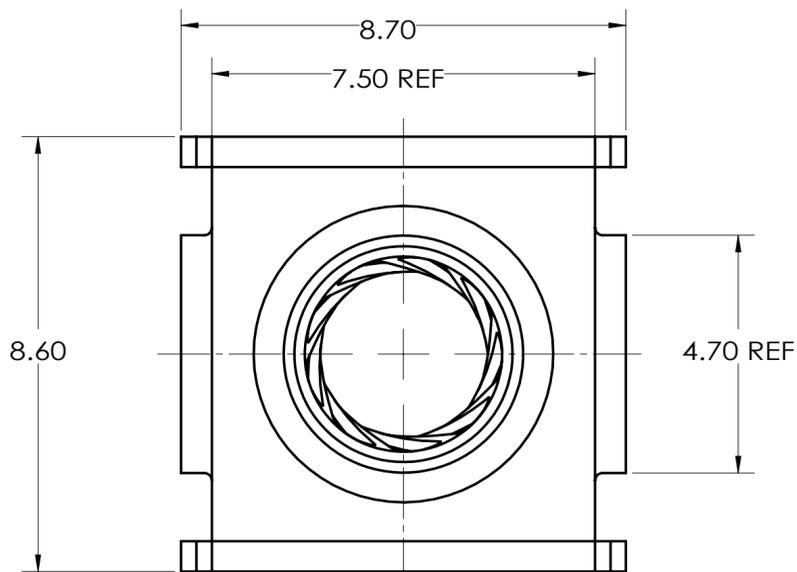
AMPHENOL P/N
C10-763569-000T



SCALE 4:1



RECOMMEND PCB LAYOUT



4. SPECIFICATIONS:
SURFACE FINISH:
RADSOK: SILVER 150U" MIN OVER NICKEL 50U" MIN.
PGY HOLDER: TIN 100U" MIN OVER NICKEL 50U" MIN.
RATED CURRENT: 70A MAX.

3. MATERIAL:
RADSOK: COPPER ALLOY.
PGY HOLDER: COPPER.

2. PARTS SHOWN MATES WITH 3.6MM NOMINAL PIN.

1. THE REFERENCED PRODUCT SHALL BE COMPLIANT TO RoHS DIRECTIVE.

NOTES

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Next Assembly

UNLESS OTHERWISE SPECIFIED

LINEAR DIMENSIONS ARE IN MILLIMETERS

TOLERANCES:

DIM. RANGE	0.5-3	>3-6	>6-30	>30-120	>120-400
TOLERANCE	±0.1	±0.1	±0.2	±0.3	±0.5

ANGLES = ±2°

DIM. & TOL. PER ASME Y14.5M-1994;
DRM PER MIL-DTL-31000;
OTHER AMPHENOL STANDARDS: 9-9318

THIRD ANGLE PROJECTION

APPROVALS		DATE
PREPARED BY:	ROSAN HUANG	2020/11/12
LEAD/PRODUCT ENGINEER:	ROSAN HUANG	
ENGINEERING MANAGER:	ROB WENG	
PRODUCT GROUP:	C&I	
AIPG DIVISION:	ATZ	

MATERIAL SPEC	PROCESS SPEC
SEE NOTE 3	SEE NOTE 4

BILL OF MATERIALS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	UNITS
1	-	PGY HOLDER	1	PCS
2	-	3.6MM RADSOK	1	PCS

AMPHENOL CORPORATION
Amphenol Technology (Zhuhai) Co. Ltd.
No. 63 Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC
3.6MM WT B REC, LONG SOLDER TAILS U

SIZE	CAGE CODE	DOCUMENT NUMBER	REV
C	77820	10-763569-000T	A
SCALE: 5:1		REF: 10-763569	SHEET 1 OF 2

4

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2

1

CODE NUMBER OF WTB CONNECTORS

CODE NUMBER: WTB XXX X X XXX XXX X

CONNECTOR SERIES
WTB: WIRE TO BOARD CONNECTORS

RADSOK SIZE
XXX: RADSOK SIZE, XX.X MM
SUCH AS: "036" MEANS "3.6"MM

MATING PROPERTY
SUCH AS "X" =P, MEANS PIN SIDE
"X" =S, MEANS SOCKET SIDE

PACKAGE
"X" OMITTED MEANS TRAY
"X"="R" MEANS TAPE & REEL

LENGTH OF SOLDER TAILS
"XXX" MEANS "X.XX"MM
SUCH AS "354" MEANS "3.54"MM

HEIGHT OVER BOARD
"XXX" MEANS "XX.X" MM
SUCH AS "136" MEANS "13.6"MM

DIRECTION OF MATING
SUCH AS "X"=R, MEANS RIGHT ANGLE
"X"=V, MEANS VERTICAL

CODE NUMBER	M P/N
WTB036SV093250	C10-763569-000T

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SIZE	CAGE CODE	DOCUMENT NUMBER	REV
C	77820	10-763569-000T	A
SCALE: 10:1		REF: -	SHEET 2 OF 2